To: Pfeiffer, Tricia[Pfeiffer.Tricia@epa.gov]; Wiser, Nathan[Wiser.Nathan@epa.gov]

From: Oberley, Gregory

Sent: Wed 3/30/2016 10:31:49 PM
Subject: FW: ES&T Article on Pavillion
DiGiulio Pavillion SI ES&T 2016.pdf
DiGiulio Pavillion ES&T 2016.pdf

fyi

From: Schmit, Ayn

Sent: Tuesday, March 29, 2016 11:03 AM

To: Oberley, Gregory < Oberley. Gregory@epa.gov>

Subject: FW: ES&T Article on Pavillion

This one has the tables, figures, etc

From: Smith, Kelly

Sent: Tuesday, March 29, 2016 10:35 AM

To: Schmit, Ayn; Card, Joan

Subject: FW: ES&T Article on Pavillion

FYI

From: Briskin, Jeanne

Sent: Tuesday, March 29, 2016 12:28 PM

To: Wilkin, Rick < <u>Wilkin.Rick@epa.gov</u>>; Beak, Doug < <u>Beak.Doug@epa.gov</u>>; Ludwig, Ralph < <u>Ludwig.Ralph@epa.gov</u>>; Smith, Kelly < <u>Smith.Kelly@epa.gov</u>>; Sonich-Mullin,

Cynthia < Sonich-Mullin.Cynthia@epa.gov > Subject: FW: ES&T Article on Pavillion

In case you haven't seen it...

From: Burden, Susan

Sent: Tuesday, March 29, 2016 12:13 PM

To: Briskin, Jeanne < Briskin. Jeanne@epa.gov >; Hauchman, Fred < hauchman.fred@epa.gov >

Subject: FW: ES&T Article on Pavillion

FYI...

Thanks,

Susan

Susan Burden, Ph.D.

Office of Research and Development

US Environmental Protection Agency

Phone: (202) 564-6308

Email: burden.susan@epa.gov

From: Burden, Susan

Sent: Tuesday, March 29, 2016 12:10 PM

To: Jonathan.Koplos@cadmusgroup.com; LeDuc, Stephen < leduc.stephen@epa.gov >; Fleming,

Megan < fleming.megan@epa.gov>; Knightes, Chris < Knightes.Chris@epa.gov>;

Shari.Ring@cadmusgroup.com; Weaver, Jim < Weaver.Jim@epa.gov>;

MaryEllen.Tuccillo@cadmusgroup.com; Ridley, Caroline < ridley.caroline@epa.gov >;

FRITHSEN, JEFF < frithsen.jeff@epa.gov >; Wiser, Nathan < wiser.nathan@epa.gov >; Solomon,

Sarah < Solomon. Sarah@epa.gov > Subject: ES&T Article on Pavillion

Hi all,

| Attached is a new paper in ES&T on Pavillion. It was written by Dom DiGiulio and Rob Jackson. I've attached the paper and the supporting information (SI). |
|--|
| Note that the paper covers both fluid migration from oil and gas production wells and fluid migration from unlined pits. |
| Thanks, |
| Susan |
| |
| Susan Burden, Ph.D. |
| Office of Research and Development |
| US Environmental Protection Agency |
| Phone: (202) 564-6308 |
| Email: burden.susan@epa.gov |